

## DEPARTMENT OF TECHNOLOGY & ENTERPRISE BUSINESS SOLUTIONS

Marc Elrich County Executive Gail M. Roper Chief Information Officer/Director

June 30, 2021

TO: Transmission Facility Coordinating Group

Marjorie Williams, TFCG Chair, Office of Cable and Communications Services

Daryl Braithwaite, City of Takoma Park

Felicia Hyatt, OMB

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Thomas Williamson, DGS Patricia Wolford, DPS

FROM: Shawn Thompson, Tower Coordinator

CTC Technology & Energy

SUBJECT: Tower Group Meeting Agenda

The next TFCG meeting is scheduled for July 7, 2021.

To listen and view the TFCG meeting please click on the zoom link below. All available presentation materials will be available and posted on the TFCG website on the Friday before the meeting. Please see link below:

https://www.montgomerycountymd.gov/cable/Towers/agenda.html.

Zoom Link: https://zoom.us/j/91139885228

The agenda for the meeting is as follows:

## **Consent Agenda**

1. Application Number: 2021031405 Type: Minor Modification Received (date): 3/23/2021

Revised: 3/26/2021 Revised: 4/29/2021 Revised: 5/21/2021 Revised: 6/11/2021

Applicant: Network Building and Consulting on behalf of Verizon Wireless

Site Name/Location: Aspen Hill - Small cell 1/13601 Connecticut Ave, Silver Spring

Zoning Standard: NR-0.75 Property Owner: Aspen Hill Ventures, LLC

Description: Project consists of removing (1) existing canister antenna from the existing 41' light pole and installing (1) new proposed antenna in its place, at a RAD center elevation of 40' above grade level for the reception of Verizon Wireless telecommunications. (1) existing remote radio head located in cabinet will be removed and replaced with (2) new proposed radio heads inside existing cabinet.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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2. Application Number: 2021031406 Type: Minor Modification Received (date): 3/24/2021

Revised: 4/9/2021 Revised: 5/13/2021 Revised: 5/26/2021 Revised: 6/11/2021

**Applicant:** Advantage Engineers on behalf of Sprint/Nextel

Site Name/Location: Century 21 Building/20010 Century Blvd, Germantown

Zoning Standard: CR-2.0 Property Owner: Rickman Century LLC

Description: Remove (12) & add (9) antennas (3 AIR 32, 3 AIR 6449, & 3 APXVAALL24 antennas), add (6) RRUs (3 4449 B71+B85 & 3 4415 B25 RRU), add equipment cabinet (6230 Battery & Power Rack), and other associated equipment

**Tower Coordinator Recommendation:** Recommended. Recommendation subject to compliance with all applicable laws.

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3. Application Number: 2021031408 Type: Minor Modification Received (date): 3/31/2021

*Revised:* 5/5/2021 *Revised:* 6/8/2021 *Revised:* 6/17/2021

**Applicant:** Centerline Communications on behalf of T-Mobile

Site Name/Location: Democracy Center/ 6903 Rockledge, Bethesda

Zoning Standard: <u>CR-1.5 Property Owner: Democracy Associates</u>

**Description:** Remove (4) existing antennas and install (8) new antennas. Remove (8) existing RRU and install (8) RRU. Install (2) new cabinets, cabinet and battery. Install (4) new 6x12 hybrid cables. Remove all unused cables and equipment.

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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4. Application Number: 2021041414 Type: Minor Modification Received (date): 4/5/2021

*Revised:* 5/10/2021 *Revised:* 6/2/2021 *Revised:* 6/10/2021

**Applicant:** NB+C on behalf of Sprint/Nextel

Site Name/Location: Ramada Silver Spring/7990 Georgia Ave, Silver Spring

Zoning Standard: CR-3.0 Property Owner: ELSS LLC

**Description:** Sprint proposes removing (6) antennas, (12) RRHs, (1) cabinet, and installing (9) antennas, (6) RRHs, and (2) cabinets at the existing telecommunications facility. **Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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5. Application Number: 2021041415 Type: Minor Modification Received (date): 4/6/2021

*Revised:* 6/18/2021 *Revised:* 6/23/2021

**Applicant:** Centerline Communications on behalf of T-Mobile

Site Name/Location: St. Patrick's Church/ 4101 Norbeck Rd, Rockville

**Zoning Standard:** RE-1 **Property Owner:** St. Patrick's Church

**Description:** T-Mobile is removing Sprint/Clearwire's (3) existing antennas and (3) existing RRHs, and removing T-Mobile's (3) existing RRHs. They are adding T-Mobile's (3) new antennas and (3) new RRHs on the existing building structure.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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6. Application Number: 2021041416 Type: Minor Modification Received (date): 4/6/2021

*Revised:* 5/10/2021 *Revised:* 6/4/2021 *Revised:* 6/11/2021

Applicant: Smartlink LLC on behalf of AT&T Wireless

Full Corporate Name of the Facility Owner: New Cingular Wireless PCS, LLC

Site Name/Location: Bethesda VFD 26/6700 Democracy Blvd, Bethesda Zoning Standard: R-90 Property Owner: Bethesda Vol. Fire Dept.

**Description:** AT&T proposes to REMOVE (3) antennas and (6) RRHs, RELOCATE (3) existing antennas and (9) existing RRHs and INSTALL (3) new antennas and (6) new RRHs.

*Tower Coordinator Recommendation:* Recommended. Recommendation subject to compliance with all applicable laws.

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7. Application Number: 2021041417 Type: Minor Modification Received (date): 4/9/2021

*Revised:* 5/26/2021 *Revised:* 6/29/2021

Applicant: Network Building + Consulting on behalf of T-Mobile

Site Name/Location: Pepco 637-S/ 12900 Piney Meetinghouse Rd, Potomac

Zoning Standard: <u>RE-2 Property Owner: PEPCO</u>

Description: Project involves removing six (6) existing panel antennas, two (2) from each sector and installing nine (9) proposed panel antennas ((3) AIR32 B66A B2, (3) AIR 6449 B41, (3) APXVALL24\_43-UNA20)) - three (3) at each sector. This project also involves removing nine (9) existing tower mounted amplifiers (TMA), three (3) from each sector and installing six (6) remote radio heads (RRH) ((3) 4449 b71+b85, (3) 4415 b25)) - two (2) at each sector. Remove six (6) unused coax and install six (6) proposed hybrid cables to following existing coax routing. Removing one (1) existing RBS 2106 equipment cabinet and installing one (1) enclosure 6160 equipment cabinet and one (1) B160 equipment cabinet on wooden platform. (3) existing RRHs (ground mounted) to be removed.

Tower Coordinator Recommendation: Recommended. Recommendation is subject to compliance with all applicable laws.

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8. Application Number: 2021051453 Type: Minor Modification Received (date): 5/10/2021 Revised: 5/26/2021

Applicant: NB+C on behalf of T-Mobile

Site Name/Location: Fire Station 31/12100 Darnestown Rd, Gaithersburg

**Zoning Standard:** R-200 **Property Owner:** Montgomery County

**Description:** T-Mobile proposes to remove and replace (3) antennas, install (3) radios, install (2) cabinets, and (1) ice bridge extension at the existing telecommunications facility. **Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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9. Application Number: 2021051456 Type: Minor Modification Received (date): 5/19/2021

*Revised:* 5/28/2021 *Revised:* 6/28/2021

Applicant: NB+C on behalf of T-Mobile

Site Name/Location: Pepco 23-N/ 19997 Beallsville Rd (Rt 109), Beallsville

Zoning Standard: R-200 Property Owner: Pepco

**Description:** T-Mobile proposes to remove and replace (3) sector frames, relocate (3) antennas, remove and replace (3) antennas, remove (6) TMAs and install (3) TMAs, and install (3) RRUs at the existing telecommunications facility.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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10. Application Number: 2021051457 Type: Minor Modification Received (date): 6/1/2021 Revised: 6/18/2021

*Applicant:* NB+C on behalf of T-Mobile

Site Name/Location: Pepco 163-N/ 1301 Ashton Rd, Ashton

Zoning Standard: RC Property Owner: Pepco

**Description:** T-Mobile proposes to remove and replace (3) antennas, remove and replace (3) TMAs, remove (3) ground mounted RRUs, and install (3) RRHs at the existing

telecommunications facility.

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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11. Application Number: 2021051459 Type: Minor Modification Received (date): 5/11/2021 Revised: 6/2/2021

**Applicant:** SBA on behalf of T-Mobile

Site Name/Location: Carver Tower/ 2647 University Blvd West, Silver Spring Zoning Standard: CR-5.0 Property Owner: Bajwa Property Management LLC

*Description:* Install 25 kW emergency generator with automatic transfer switch in existing equipment compound.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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12. Application Number: 2021051462 Type: Minor Modification Received (date): 5/13/2021

*Revised:* 6/28/2021 *Revised:* 6/29/2021

Applicant: Advantage Engineers on behalf of T-Mobile

Site Name/Location: Pepco 611-N/ 13139-T Colton Lane, Gaithersburg

Zoning Standard: RE-1 Property Owner: Pepco

**Description:** Remove (3) & add (3) antennas, remove (1) equipment cabinet, remove (3) and add (3) RRHs, and other associated equipment.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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13. Application Number: 2021051463 Type: Minor Modification Received (date): 5/17/2021

*Revised:* 6/24/2021 *Revised:* 6/29/2021

*Applicant:* NB+C on behalf of T-Mobile

Site Name/Location: Seneca Ayr Farm/ 13100 Old Baltimore Road West, Boyds

Zoning Standard: IL-1.0 Property Owner: Linthicum Properties Management LLC

Description: Removing 6 antennas, installing 9 antennas. Removing 6 RRUs, installing 6

RRHs. Replacing mount. Installing 2 cabinets.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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14. Application Number: 2021061469 Type: Minor Modification Received (date): 6/11/2021 Revised: 6/22/2021

**Applicant:** Site Link Wireless on behalf of T-Mobile

Site Name/Location: Grosvenor House Apts/ 10101 Grosvenor Pl, Rockville

**Zoning Standard:** R-10 **Property Owner:** Grosvenor Park

Description: This is an existing rooftop site with a height of 177' and a penthouse height of 193'-6". T-Mobile proposes to modify their existing installation by removing and replacing (3) antennas and relocating two sectors on the roof to new mounts. The proposed new antennas will be (3) Ericsson AIR 6449 B41 at the 195'-11" RAD. The proposed RADs at each sector are 195'-11", 196'-11" and 198'-6". They will also remove (3) RRU's and install (3) 4424 B25 RRU's. And they will remove (1) and install (2) cabinets.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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15. Application Number: 2021061473 Type: Minor Modification Received (date): 6/3/2021

*Revised:* 6/24/2021 *Revised:* 6/29/2021

Applicant: NB+C on behalf of T-Mobile

Site Name/Location: Sherwood High School/ 300 Olney-Sandy Spring Road, Sandy Spring

**Zoning Standard:** RNC **Property Owner:** Board of Education

*Description:* Removing 6 antennas, Installing 9 antennas. Removing 12 RRUs. Install 6 RRUs. Remove and replace antenna platform. Installing 2 ground cabinets.

*Tower Coordinator Recommendation:* Recommended on condition the applicant provides written approval from MCPS Staff of the attachments at the time of permitting.

Recommendation is subject to compliance with all applicable laws.

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16. Application Number: 2021061477 Type: Minor Modification Received (date): 6/10/2021 Revised: 6/23/2021

Applicant: NB+C on behalf of T-Mobile

Site Name/Location: Damascus VFD 13 Activity Ctr/ 10211 Lewis Dr, Damascus

Zoning Standard: RE-2C Property Owner: Damascus VFD

**Description:** Removing 3 antennas-Installing 3 antennas. Removing 3 TMAs-Installing 3 RRH. Installing ground cabinet.

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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17. Application Number: 2021061483 Type: Minor Modification Received (date): 6/18/2021 Revised: 6/24/2021

**Applicant:** Smartlink Group on behalf of T-Mobile

Site Name/Location: Springbrook High School/ 201 Valley Brook Drive, Silver Spring

**Zoning Standard:** R-200 **Property Owner:** Board of Education

**Description:** T-Mobile proposes to install (1) 10'-0" x 4'-0" concrete pad; install (1) 220 gallon diesel generator with subbase fuel tank; install (1) automatic transfer switch; install (1) H-Frame with new camlock at an existing telecommunications facility

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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18. Application Number: 2021061482 Type: Minor Modification Received (date): 6/16/2021

*Revised:* 6/29/2021 *Revised:* 6/30/2021

Applicant: Site Link Wireless on behalf of T-Mobile

Site Name/Location: Wayne Manchester Towers/75 Wayne Ave East, Silver Spring Zoning Standard: R-10 Property Owner: Wayne Manchester Limited Partnership Description: This is an existing rooftop site with a height of 78'-10". T-Mobile proposes to modify their existing installation by installing (4) antennas and (4) RRU's. The proposed new antennas will be (4) Ericsson AIR 6449 B41 (33.1"x20.6"x8.6") installed on the

penthouse at the 95'-1" RAD. They will install (4) 4415 B25 RRU's. And they will install a new equipment platform with (2) new cabinets and (1) existing relocated cabinet.

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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## Regular Agenda

1. Application Number: 2021021391 Type: New Received (date): 2/12/2021

Revised: 4/21/2021 Revised: 6/1/2021 Revised: 6/9/2021

Applicant: SBA Communications Corp on behalf of T-Mobile

Site Name/Location: Tilden MS 2/11211 Old Georgetown Rd, Rockville

Zoning Standard: R-90 Property Owner: Board of Education

*Description:* SBA will install a 75' monopole within a temporary 40'x40' fenced compound. Two RAD centers (70' and 60') will be utilized to accommodate T-Mobile and Sprint's antennas. Six (6) total antennas will be relocated from the existing pole. Three (3) RR90-17-02VDPL2 antennas and three (3) Andrew TMBXX-6516-R2M will be utilized.

Additionally, (3) new RRHs will be added to the temporary structure.

Tower Coordinator Recommendation: Recommendation conditioned on DPS determination that this structure is permitted as a Limited Use and the duration permitted as a temporary structure. Also recommended on the condition the applicant provides written approval from MCPS staff at the time of permitting. Recommendation is subject to compliance with all applicable laws.

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2. Application Number: 2021041411 Type: Colocation Received (date): 4/14/2021

*Revised:* 5/11/2021 *Revised:* 6/10/2021 *Revised:* 6/16/2021

Applicant: Jacobs Telecommunications on behalf of Dish Wireless

Site Name/Location: Derwood Monopole/ 15948 Derwood Rd, Derwood

**Zoning Standard:** IM-2.5 H-50 **Property Owner:** CSX Corporation, Inc.

*Description:* Tower: Install (3) Panel Antennas (1 per sector). Install (1) Antenna Mount. Install (6) Remote Radio Units. Install (1) Hybrid Cable.

Ground: Install (1) Metal Platform. Install (1) Ice Bridge. Install associated cabinets on proposed Platform.

*Tower Coordinator Recommendation:* Recommended. Recommendation subject to compliance with all applicable laws.

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3. Application Number: 2021041418 Type: Colocation Received (date): 4/9/2021

Revised: 5/25/2021 Revised: 6/1/2021 Revised: 6/11/2021

**Applicant:** Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 795422-650530/ 523 Thayer Ave, Silver Spring

**Zoning Standard:** R-10 **Property Owner:** Montgomery County

**Description:** Proposed installation of strand node MNG-158m1 on existing PEPCO pole

795422-650530. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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4. Application Number: 2021041422 Type: Colocation Received (date): 4/12/2021

Revised: 4/28/21 Revised: 5/24/21 Revised: 6/14/21

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 785422-6316/8330 Grubb Rd, Silver Spring

Zoning Standard: R-60 Property Owner: Montgomery County

**Description:** Proposed installation of strand node MNG-444 on existing PEPCO pole

785422-6316. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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5. Application Number: 2021041423 Type: Colocation Received (date): 4/12/2021

Revised: 4/28/21 Revised: 5/24/21 Revised: 6/10/21

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 787426-9906/ 1949 Rosemary Hills Dr, Silver Spring

Zoning Standard: R-10 Property Owner: Montgomery County

Description: Proposed installation of strand node MNG-407 on existing PEPCO pole

787426-9906.

Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

6. Application Number: 2021041424 Type: Colocation Received (date): 4/13/2021

*Revised:* 4/28/21 *Revised:* 5/24/21 *Revised:* 6/11/21 *Revised:* 6/18/21

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 785426-2424/9007 Brookville Rd, Silver Spring

**Zoning Standard:** IM-2.5 **Property Owner:** Montgomery County

Description: Proposed installation of strand node MNG-412m1 on existing PEPCO pole

785426-2424. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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7. Application Number: 2021041425 Type: Colocation Received (date): 4/14/2021

*Revised:* 4/28/21 *Revised:* 5/24/21 *Revised:* 6/8/21

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 787425-0476/ 2167 Hanover Street, Silver Spring

Zoning Standard: R-60 Property Owner: Montgomery County

Description: Proposed installation of strand node MNG-403m1 on existing PEPCO pole

#787425-0476. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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8. Application Number: 2021041426 Type: Colocation Received (date): 4/14/2021

*Revised:* 4/28/21 *Revised:* 5/24/21 *Revised:* 6/8/21

**Applicant:** Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 786431-610710/2379 Belvedere Blvd, Silver Spring

Zoning Standard: R-60 Property Owner: Montgomery County

Description: Proposed installation of strand node MNG-399m1 on existing PEPCO pole

786431-610710. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

- -Bracket Mount
- -Splice Box
- -Converter unit (Alpha Model #LPR48-IP68)
- -Disconnect Switch (Alpha Model EP0/D-2-PR)

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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9. Application Number: 2021041429 Type: Colocation Received (date): 4/15/2021

*Revised:* 5/25/21 *Revised:* 6/4/21

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 787426-890760/9101 2nd Ave, Silver Spring

Zoning Standard: R-60 Property Owner: Montgomery County

Description: Proposed installation of strand node MNG-402m1 on existing PEPCO pole

787426-890760. Strand Node Equipment to be installed: -Strand Cable

-Ericsson 6523 semi-integrated panel antenna

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

- -Bracket Mount
- -Splice Box
- -Converter unit (Alpha Model #LPR48-IP68)
- -Disconnect Switch (Alpha Model EP0/D-2-PR)

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

10. Application Number: 2021041431 Type: Colocation Received (date): 4/21/2021

*Revised:* 5/25/21 *Revised:* 6/4/21 *Revised:* 6/8/21

**Applicant:** Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 798423-5898/8426 Piney Branch Rd, Silver Spring

**Zoning Standard:** CRT-2.5 **Property Owner:** Montgomery County

Description: Proposed installation of strand node MNG-531m1 on existing PEPCO pole

798423-5898. Strand Node Equipment to be installed:

- -Strand Cable
- -Ericsson 6523 semi-integrated panel antenna (1)
- -Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)
- -Ericsson 4402 Radio (2)
- -Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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11. Application Number: 2021041432 Type: Colocation Received (date): 4/21/2021

*Revised:* 4/29/21 *Revised:* 5/24/21 *Revised:* 6/14/21

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 785422-2158/ 2410 East West Hwy, Silver Spring

Zoning Standard: R-60 Property Owner: Montgomery County

Description: Proposed installation of strand node MNG-445 on existing PEPCO pole

<u>785422-2158.</u>

Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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12. Application Number: 2021041434 Type: Colocation Received (date): 4/22/2021

*Revised:* 4/29/21 *Revised:* 6/8/21

**Applicant:** Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 805434-060640/ 10477 New Hampshire Ave, Silver Spring

**Zoning Standard:** R-90 **Property Owner:** Montgomery County

**Description:** Proposed installation of strand node MNG-388m1 on existing PEPCO pole 805434-06040. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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13. Application Number: 2021041436 Type: Colocation Received (date): 4/22/2021

**Revised:** 6/14/21

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 787423-7313/ 1879 East West Highway, Silver Spring

**Zoning Standard:** R-60 **Property Owner:** Montgomery County

**Description:** Proposed installation of strand node MNG-406m1 on existing PEPCO pole

787423-7313. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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14. Application Number: 2021041441 Type: Colocation Received (date): 4/30/2021

Revised: 5/20/21 Revised: 6/1/21 Revised: 6/8/21

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: Pepco 794422-970410/631 Thayer Avenue, Silver Spring

**Zoning Standard:** R-10 **Property Owner:** Montgomery County

Description: Proposed installation of strand node MNG-159 on existing PEPCO pole

794422-970410. Strand Node equipment to be installed: -Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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15. Application Number: 2021041442 Type: Colocation Received (date): 4/30/2021

*Revised:* 5/25/21 *Revised:* 6/7/21

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: Pepco 806432-5346/ 10057 New Hampshire Ave, Silver Spring

Zoning Standard: <u>CRT-1.5 Property Owner: Montgomery County</u>

Description: Proposed installation of strand node MNG-387 on existing PEPCO pole

806432-5346. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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16. Application Number: 2021041443 Type: Colocation Received (date): 4/30/2021

*Revised:* 5/25/21 *Revised:* 6/7/21

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: Pepco 812445-9618/12047 Cherry Hill Rd, Silver Spring

**Zoning Standard:** R-60 **Property Owner:** Montgomery County

**Description:** Proposed installation of strand node MNG-012 on existing PEPCO pole

812445-9618. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

*Tower Coordinator Recommendation:* Recommended. Recommendation is subject to compliance with all applicable laws.

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17. Application Number: 2021041444 Type: Colocation Received (date): 4/30/2021

*Revised:* 5/25/21 *Revised:* 6/24/21

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: PEPCO 789430-920660/ 1542 Forest Glen Rd, Silver Spring

Zoning Standard: R-60 Property Owner: Montgomery County

**Description:** Proposed installation of strand node MNG-394 on existing PEPCO pole

789430-920660. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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18. Application Number: 2021041445 Type: Colocation Received (date): 4/30/2021

*Revised:* 5/25/21 *Revised:* 6/14/21

**Applicant:** Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: Pepco 78425-6436/2199 Porter Rd, Silver Spring

**Zoning Standard:** R-60 **Property Owner:** Montgomery County

**Description:** Proposed installation of strand node MNG-410 on existing PEPCO pole

78425-6436. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

**Tower Coordinator Recommendation:** Recommended. Recommendation is subject to compliance with all applicable laws.

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19. Application Number: 2021061475 Type: Colocation Received (date): 6/8/2021

**Revised:** 6/25/21

Applicant: Crown Castle Fiber LLC on behalf of T-Mobile

Site Name/Location: Pepco 790424-670150/8747 1st Ave, Silver Spring

Zoning Standard: <u>CR-5.0 Property Owner: Montgomery County</u>

Description: Proposed installation of strand node MNG-101 on existing PEPCO pole

790424-670150. Strand Node Equipment to be installed:

-Strand Cable

-Ericsson 6523 semi-integrated panel antenna (1)

-Ericsson Diplex Filter B2+B66/B30 (4-2) Diplexer (2)

-Ericsson 4402 Radio (2)

-Bracket Mount

-Splice Box

-Converter unit (Alpha Model #LPR48-IP68)

-Disconnect Switch (Alpha Model EP0/D-2-PR)

*Tower Coordinator Recommendation:* <u>Recommended. Recommendation is subject to compliance with all applicable laws.</u>

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